Applicant(s)/Patent under Reexamination Application/Control No. Index of Claims 10/719,868 WANG ET AL. Examiner Art Unit Mary (Molly) E. Ceperley 1641 (Through numeral) Rejected Non-Elected **Appeal** N Cancelled Α Restricted 0 Allowed Interference Objected

CI	aim	\n Date								Cli	aim	Date								Cl	aim	Date									
\					7			П	T	Τ.	T	П		П	1				I	1	_1	T	Ţ		Т		٦				
- m	Original	9	.							ਕ	Original		1		ı			ı			ਜ਼	Original	- 1	- 1				i			-
Final	ij	7				1				Final	įġ	1			İ						Final	į	Ì			-	ł			- 1	1
"	Õ	05/18/	`			1				"	Õ		ı			1 1		1			ш.	ō	į	- 1		- 1				- [-
<u> </u>	1	2		-			╁	\dashv	-	⊩	51	₩		+	+	\vdash		+	-1			404		-+	-		+	-	-+	-	\dashv
<u> </u>		H		+	+	+-	\vdash	\vdash	-	<u> </u>		╌	+		+-		\dashv	+	-1			101	-	-	-	-		-	-		\dashv
ļ	2			+	-	-	\vdash	\perp		<u> </u>	52	₩	_	-	╄	\vdash	_	+	-			102		_					-		4
<u> </u>	8				-		\vdash	\vdash	-	<u> </u>	53	₩		-	₩	\vdash		+	-			103	-	\dashv	_	\dashv	-	-	-		4
<u> </u>	4			+	+	+-	-	\vdash	-	<u> </u>	54	 —⊦		-	┼	\vdash		+	-4			104		1	_	\dashv	_	4		-	4
<u> </u>	5/			_	4	4	1	Щ.	4:::	<u> </u>	55	 	-		↓_	\Box	_	4	4			105	4	_		_	_	_	4	_	4
<u> </u>	6	1	\perp	\bot	_	-	\sqcup	\perp	_ :::	<u> </u>	56	\sqcup		\perp	╄		_	4	_			106	_	_		_			_	_	4
<u> </u>	7	Ш		4	_		\perp	\perp	_	<u> </u>	57	\sqcup		_	↓		_	4	_			107				_	_	_	4		4
<u></u>	8	Ш		_			$oxed{oxed}$		_ !!!	<u> </u>	58	<u> </u>			1_	Ш	_	_	_			108	_	_		_	_	_			╛
	9	Ш					\perp		_		59	Ш					_		_			109		_1				\perp			┛
<u></u>	10	Ш		\perp	\perp	\perp	\perp		_		60		\bot	\perp		Ш	\perp		_			110					[
	11	Ш					Ш		_		61	Ш		\perp		Ш				[111									
	12	Ш	\Box	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	$oldsymbol{ol}}}}}}}}}}}}}}}}$			$\Box \Box$	_		62	\Box	\Box		$oxed{\bot}$			$oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$				112		\Box					\Box	$oxed{\int}$	
	13			Ι	Ι						63			\perp				\Box				113	\Box	\Box					$\Box T$		
	14	ン		Т	Ι	Π					64			Τ			\Box	T				114		\Box					\Box	\top	٦
	15			Τ	T				7		65		\top			П	\neg	T	7			115	\neg	\neg					\top	\top	٦
	16			\top	1	T	П				66	П	\top		1	П	\dashv	T	7			116		寸	\exists		\neg	\dashv	寸	\top	٦
	17	П	T	\top	T	\top	П		7		67	П	\neg	T	1	П	\dashv	寸	7			117		寸	T	\neg	寸		十	十	٦
	18	П	\neg	\top	\top	\top	П	$\top \uparrow$	7		68	H	\top	十	\top	\Box	_	\top	1			118	一	\dashv	┪	\neg	7	+	\dashv	\top	٦
	19		十	_	\top	+-	\sqcap	\vdash			69	\vdash	十	\top	+-	H	\dashv	十	-			119	\dashv	\dashv	┪	-	\dashv		十	╅	┨
	20	Н	\dashv	\top	\top	T	П	\vdash			70	\vdash	\dashv	+	+-	Н	\dashv	十	-	iii l		120	\dashv	\dashv	\dashv	\dashv	+	_	\dashv	\dashv	\dashv
—	21	\vdash	\dashv	\pm	+	+	\vdash	\vdash	-	\vdash	71	\vdash	+	+	+	Н	\dashv	+	-			121		\dashv	+	+	\dashv	\dashv	\dashv	+	\dashv
	22	Н	\dashv	+	+	+	Н	+	-	 	72	\vdash	+	+	+	\vdash	+	+	╣			122	\dashv	\dashv	-	-	\dashv	\dashv	\dashv	+	\dashv
\vdash	23	Н	+	+	+	+-	\vdash		-	<u> </u>	73	\vdash	+	+	+	\vdash	+	+	╣			123	-	\dashv	-	-	-+	+	+	+	\dashv
\vdash	24	Н	+	+	+-	╁	\vdash	\dashv	-		74	$\vdash \vdash$	+	+	╁╌	\vdash	\dashv	\dashv	-			124		\dashv	┥	-		-	+	+	\dashv
\vdash	25	Н	+	+	+-	+-	\vdash	-+	-	 	75	╁╌╂	-	+-	╁	Н	+	┰		::: 		125		+	\dashv	-	\dashv	\dashv	\dashv	+	\dashv
-	26	$\vdash \vdash$	-+	+	╁	╁	Н	$\vdash\vdash$	- :::	 	76	$\vdash \vdash$	+	-	┼-	\vdash	\dashv	+				120		\dashv	\dashv	\dashv	\dashv	\dashv	+	+	\dashv
-		Н	+	+	+	+-	\vdash		- :::			╁┼┼		+	+-	\vdash	+	+	- :			126	\dashv	\dashv		\dashv			\dashv	-+-	\dashv
-	27	\vdash	+		╁	+-	\vdash		- :::	 	77		+		+-	\vdash	-	+	- :			127		\dashv	-	-		-+	+	+	4
\vdash	28	\vdash	+	+	+	+-	-		- :::		78				┼	$\vdash \vdash$	\dashv	+	-)		128		\dashv	\dashv		-	+	+	+	4
 	29		-	+	+	+-	\vdash				79	\vdash	-+	-	+	Н	\dashv	+	4			129	_	\dashv	4	_	4	_	-+	4	4
<u> </u>	30			-	+	1	\vdash	-	-	 	80	\vdash	_	-	1	Н	4	+	4			130	_	\dashv	_	_	_	_	_		4
	31	Ш	_	_ _	+	4	\sqcup		4	<u> </u>	81	\sqcup	_	4	<u> </u>	Ш	\dashv	_ _	_			131	_	4	_	_	_	_	4	_	4
<u></u>	32		_	_	╀	\perp	Ш	\perp	_	<u> </u>	82	\sqcup	_	\bot	\perp	\sqcup	_	4	_			132	!	_	_	ļ		_	_	_	4
	33	Ш	\perp	_	1	1_	\sqcup	\sqcup	4	<u></u>	83	\sqcup		4	1	Ш	\perp		_	Щ,		133		\perp	_	\perp		\perp		\perp	_
	34			L		1_	Ш	$oldsymbol{\perp}$	╝		84	Ш	_ _	\perp	<u> </u>	Ш		\perp	_			134		\perp		1			\perp	\bot	╛
	35						Ш		╝		85	\sqcup				Ш		\perp				135									╛
	36						Ш		╝		86	Ш				Ш	\Box	$oldsymbol{ol}}}}}}}}}}}}}}}$	_]:			136		$oldsymbol{\bot}$			\Box	\Box	$oldsymbol{ol}}}}}}}}}}}}}}}$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	Ĺ
	37		\Box								87		\Box				Ι	$oldsymbol{\mathbb{I}}$]:			137									
	38										88	$\Box \top$					_T	Τ				138					丁				٦
	39		T		$oxed{T}$		П];;;		89	$\Box \top$				П	T					139	\Box	T		\Box	T		T	\top	
	40			\top	T	Τ	П		7		90	\Box				П	\neg					140	\neg	\neg	7	T	寸	\neg	\neg	\top	٦
	41			7	\top	1	\Box		7		91		\neg	T	1	П	\top	\dashv	7			141	寸	寸	7	寸	寸	_	\top	\top	٦
	42		\neg	\top	\top	\top	\Box	1	۱		92		_	\top		П	\dashv	\top	1			142		\dashv		寸	寸	_	_		┪
	43	\sqcap		十	T	\top	Н	\top	7		93	\vdash	\top	\top	T	\vdash	\dashv	十	-			143		_	-	_	一	_	\dashv	+	┨
	44		\dashv	+	\top	+	\vdash	_	۱		94		+	\top	T	\vdash	\dashv	+	-	iii b	_	144	-	\dashv	7	-	7	-1	\dashv	+	ㅓ
_	45	\vdash	\dashv	+	+	+	\vdash	+	-	\vdash	95	\vdash	\dashv	+	+	\vdash	+	十	╣		_	145	\dashv	\dashv	+		-	-	\dashv	+	\dashv
—	46	\vdash	\dashv	+	+	+	\vdash		-	 - 	96	 		+	\vdash	\vdash	+	╅	\dashv	⊪	_	146	-	\dashv	\dashv	-+	+	+		+	\dashv
-	47	\vdash	-	+	+	+	\vdash	-+	-	\vdash	97		+	+	+	┝╌┤	+	+	-	⊪ŀ		147		\dashv	\dashv	\dashv	-+	\dashv		+	\dashv
	47	$\vdash \vdash$	\dashv	+	+-	+	\vdash	\dashv	-	\vdash	98	┢	\dashv	+	\vdash	┝╌┤	+	+		-	_		\dashv	+	-	\dashv	-+	\dashv	\dashv	+	\dashv
-		$\vdash \vdash$	\dashv	+	+	+	\vdash	\dashv	-		98	┵	+	+	╁	$\vdash \vdash$		+	4			148	-	+	\dashv	-		-	\dashv	+	4
	49		-	+	+	+	$\vdash \vdash$	$-\vdash$	-	<u> </u>	99				┼	$\vdash \vdash$	_	+	4			149	\dashv	\dashv	4	\dashv		-	+		4
L	50		L			1			::::		100	Щ			1		1		_]:	::::[150			_ [1		- 1